

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

#s for all Water Systems Covered by this CCR

The Formula The Confidence of	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute ance report (CCR) to its customers each year. Depending on the population served by the public water system mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon recommendation.	a consumer 1, this CCR
Please	Answer the Following Questions Regarding the Consumer Confidence Report	luest.
0	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)	
	Advertisement in local paper On water bills will be on bills received on June 1, 2011 Other	,
	Date customers were informed: 5/20///	
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:	
	Date Mailed/Distributed: / /	
V	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)	
	Name of Newspaper: The Daily Leader-Brookhaven, MS	
	Date Published 5 /20/ 11	
V	CCR was posted in public places. (Attach list of locations)	
	Date Posted: 5 27/11 David Wallace Texaco	
	CCR was posted on a publicly accessible internet site at the address: www	
	ICATION	
consiste	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water and manner identified above. I further certify that the information included in this CCR is true and correct with the water quality monitoring data provided to the public water system officials by the Missississist of Health, Bureau of Public Water Supply.	system in ect and is ippi State
M Name/I	We (President, Mayor, Owner, etc.) 5-27-11 Date	

570 East Woodrow Wilson • Post Office Box 1700 • Jackson, Mississippi 39215-1700 601/576-7634 • Fax 601/576-7931 • www.HealthyMS.com

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

Date'

2010 Annual Drinking Water Quality Report Bogue Chitto Water Association, Inc. PWS#: 430001 May 2011

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We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Miocene Series Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Bogue Chitto Water Association, Inc. have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact May Hux at 601.734.6642. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday of each month at 5:00 PM at the water association office.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during for the period of January 1st to December 31st, 2010. In cases where monitoring wasn't required in 2010, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

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	TEST RESULTS												
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination					
Inorganic	Inorganic Contaminants												

O. Barkets	N	annorth agus airthean an tailte an tail an tai	.002	No Raige		2	Significant of the state of the	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	† N	2009"	9	No Range	(3)	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper		2006/08*					AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N.	2009*	.556	.553556	DPT 12	A	A.	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	IN.	2006/08*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural
								deposits
****	rganic	Contami	nants	No Range	ppm	10	10	
Volatile Or 76. Xylenes Disinfectio	All and the state of the state	2010	PANAGEMENT TO SERVICE STREET,	No Range				deposits Discharge from petroleum factories; discharge from chemical factories
76. Xylenes	All and the state of the state	2010	PANAGEMENT TO SERVICE STREET,	No Range	ppm	10	10 10 80 MDRL = 4	deposits Discharge from petroleum factories; discharge from

^{*} Most recent sample. No sample required for 2010.

As you can see by the table, our system had no contaminant violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Bogue Chitto Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

2010 Annual Drinking Water Quality Report Bogue Chitto Water Association, Inc. PWS#: 430001 May 2011

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We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Miocene Series Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Bogue Chitto Water Association, Inc. have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact May Hux at 601.734.6642. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday of each month at 5:00 PM at the water association office.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during for the period of January 1st to December 31st, 2010. In cases where monitoring wasn't required in 2010, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

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				TEST RES	SULTS					
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination		
Inorganic Contaminants										

LINCOLN COUNTY

PERSONALLY appeared before me, the

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	undersigned notary public in a	and for
	Lincoln County, Mississippi,	
	Theresa Melholex	
	an authorized representative	of a
	newspaper as defined and des	scribed in
	Sections 13-3-31 and 13-3-32 of	the
	Mississippi Code of 1972, as an	nended, who
	being duly sworn, states that	the notice, a
	true copy of which hereto att	ached,
	appeared in the issues of said	newspaper
	as follows:	
	Date May 20	, 20 <u>//</u>
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	Published 1(0 re)	Times
	Total \$ 681.12	
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2010 Annual Drinking Water Quality Report Bogue Chito Water Association, Inc. PWS#: 430001 May 2011

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If you have any questions about this report or concerning your relief ruling, please contact May Mur at 00.1794.6942. We want our valued continues to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled missings. They are held on the first Monday of each north at 500 PM at the water association office.

We notinely moritie for constituents in your defining water according to Federal and State laws. The table below lists at of the design years contaminants list at we described during years procedured. Described 31°, 2010, to case where monitoring water record in 2010, the table federal to federal seaths, where there were the surface of laws of underground. A described annual victorial procedured in 2010, the table federal to most record results, we water bessel over the surface of laws of underground. A described annual victorial procedured in 2010, the table federal to the procedured annual victorial procedured in 2010, the table federal to the procedured annual victorial procedured in 2010, the table federal to the procedured in 2010, the control of the 2010 the 2010

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Manager Containment Level Good (MCLG) - The "Good"(MCLG) is the level of a containment in ditriking water below which there is no known or expected risk to health. MCLGs allow for a margin of selety.

Maument Residual Distriction Level (URDL) — The highest level of a disinfectant allowed in direkting water. There is convincing entering that addition of a districtional is necessary for control microbial contaminants.

Maximum Resolved Disordectant Level Cost (MRDLG) - The level of a drinking water disordectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disordectants to control microbial contaminants.

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Codereran	Violation YAI	Oate Collected	Range of Dolects or a of Sumples Exceeding MCUACL		MCLG	u ci	Likely Source	e of Cortaminatio	a ·
Inorganie	Contam	ipants							

10. Barken	H	2009*	.002	No Range	gen	2		Discharge of drilling wastes discharge from metal refineries arosson of natural deposits
13. Chromium	н	2009*	9	His Range	ppb	100	100	Discharge from stari and pulp miles; ecosion of natural deposits
14. Copper	N	2006/05"	2	Û	ppm	13	AL#13	Compion of household plumbing systems, existen of natural a deposits, learning from wood preservatives
16. Fluxible	×	2006*	556	553 - 556	pon		•	Erosion of natural deposits, was addition which promotes strong teeth, discharge from forticos and aluminum factories
17. Lead	N	2006081	ľ	0	ppò	0	AL=15	Corrosion of household plumbs systems, erosion of satural deposts

Volotile Organic Contaminants

1 0/11/11/2 2. 9	ATTENDED			1 10 6	Discharge from petroleum
76. Xykres	N 2010	0005 No	Range pom		factories; discharge from
10.19.		1000000	Sales Services	F 20 1 (20)	
AND	East Control		生素的原理 自由	G 44-27 18-24	chemical factories

Disinfection By-Product

82. TTHSM (Total	H	2009*	11.16	No Range	ppb	0		By-product of Grinking water chlorination
trisionettanes Chicke	N	2010	76	,65 - 9	ppm	0	NORL = 4	Water edding used to control microbes

Most recest scarple. No sample required for 2010.

As you can see by the table, our system had no contaminent violations. We re-proud that your clinking relati meets or exceed Federal and State requirements. We have borned through our manifering and leating that some constituents have been dole bowers the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your directing water for specific constituents on a monthly basis. Results of regular monitoring as indicator of whether or not our directing water meets health standards. We did complete the monitoring requirements for bacteriols example; plant shower on cookinm present. In an effort to ensure systems complete all monitoring requirements, MSDH now in systems of any missing samples prov to the end of the compliance period.

If present, devasted levels of lead can cause serious health problems, especially for pregnant women and young children. In develop water is premarly from matchish and components associated with service lines and home plumbing. Our Water Associa responsible for providing light housely dividently seets, but cannot control the valvely of matchiss used it inturbing components your water has been string for several hours, you can matching the operative for leading source by fallaring yours for 30 secon matches before using water for dividing or cooling. If you are noncorned about lead in your wints, you may wind to have you tested, information on leading or cooling. If you are noncorned about lead in your wints, you may not to have your tested. Information or leading with members, and steps you can allow a minimize suppose is analished from it Durking Water for follow or at hittplinews page postate-electrical. The Missessipp State Department of Health Public Health Lab offers lead testing. Piesse contact 501.5/6.1502.1 you win to have your water tested.

All sources of deriving water are subject to potential contamination by substances that are naturally occurring or man mode substances can be inscribed, integrate or organic charinosis and indicactive substances. As deriving water, including location may reasonably be expected to contain it less small amounts of core contaminates. The presence of contaminates are recessaryly include that the water posses a health finisk later of instruments and contaminates and potential health effects obtained by calling the Environmental Protection Agency's Safe Dinisting Water Hotion at 1-800-469-4191.

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The Bogue Chito Water Association works around the dock to provide too quality water to every top. We sak that all our help us puted our water sources, which are the heart of our community, our way of the and our children's Marre.

PUBLISH: MAY 20, 2011

Deliver payment to:

BOGUE CHITTO WATER ASSOC. P.O. BOX 101 BOGUE CHITTO, MS 39629 601-734-6642

PRESORT FIRST CLASS US POSTAGE PAID 39629 PERMIT # 07

Previous Balance:

0.00

Return this portion with payment

Water 769690-763370=6320

37.28

Billed: 05/27/11

After 06/15/11 pay 41.01

37.28 is due by 06/15/11

Total New Chgs 05/27/11

37.28

37.28 is due by 06/15/11

Acct# 00010

After 06/15/11 pay 41.01 SVC:04/25/11-05/24/11 (29 days) RATCLIFF MARSHAL

Last Pmt \$29.48 on 05/12/11

376 SOUTH ST.

If you would like a copy of the CCR Report it will be available at the Water Office at your request.

Acct# 00010

 ${\color{red} {\bf 376~SOUTH~ST.}} \\ {\color{red} {\bf Forwarding~Service~Requested}}$

RATCLIFF MARSHAL 376 SOUTH ST BOGUE CHITTO MS 39629-8904

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